United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

12/23/2004

Eric Marich McDermott Incorporated Patent Department 20 S Van Buren Avenue P O Box 351 Barberton, OH 44203-0351 EXAMINER

TRAN, HIEN THI

ART UNIT PAPER NUMBER

DATE MAILED: 12/23/2004

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/602 483	06/23/2000	Melvin I. Albrecht	6096	8998

TITLE OF INVENTION: INTEGRATED AIR FOIL AND AMMONIA INJECTION GRID FOR SCR SYSTEMS

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	03/23/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notifications. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the			
				Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
	590 12/23/2004			have its own certificat	te of mailing or transmission.	C,	
Eric Marich McDermott Incorp 20 S Van Buren A P O Box 351	orated Patent Departme	ent		Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the Unit States Postal Service with sufficient postage for first class mail in an envelo addressed to the Mail Stop ISSUE FEE address above, or being facsim transmitted to the USPTO (703) 746-4000, on the date indicated below.			
Barberton, OH 44203-0351			(Dep				
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE]	FIRST NAMED INV	'ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/602,483	06/23/2000		Melvin J. Albr	echt	6096	8998	
TITLE OF INVENTION: I	NTEGRATED AIR FOIL AN	ND AMMONIA IN	JECTION GRID	FOR SCR SYSTEMS			
APPLN. TYPE	SMALL ENTITY	ISSUE FI	BE T	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$0	\$1400	03/23/2005	
-					י אייי	03/23/2003	
<u> </u>	MINER	ART UN	IT	CLASS-SUBCLASS	J		
	HIEN THI	1764		422-177000	· <u></u>		
1. Change of correspondence CFR 1.363).	e address or indication of "Fo	ee Address" (37		on the patent front page, l	_		
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				
			2 registered patent attorneys or agents. If no name is 3				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (pri	nt or type)			
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified be n 37 CFR 3.11. Completion	elow, no assignee of this form is NOT	data will appear o Γa substitute for fi	n the patent. If an assig ling an assignment.	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN	EE	(B) RESIDENCE: (0	CITY and STATE OR CO	OUNTRY)		
Please check the appropriate	e assignee category or catego	ries (will not be pri	inted on the patent): 🔲 Individual 🔲 C	Corporation or other private gro	oup entity Government	
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s	,			
Issue Fee			☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
		-	Deposit Account	Number	(enclose an extra c	opy of this form).	
_ ~ .	(from status indicated above MALL ENTITY status. See	•	□ h Annlicent is	no longer eleiming SMA	LL ENTITY status. See 37-C	ED 1 27(a)(2)	
					ly paid issue fee to the applica		
NOTE: The Issue Fee and P	Publication Fee (if required) words of the United States Pate	vill not be accepted	I from anyone other	r than the applicant; a reg	gistered attorney or agent; or the	ne assignee or other party in	
Authorized Signature				Date			
Typed or printed name			Registration No				
This collection of informatic an application. Confidential submitting the completed a this form and/or suggestions Box 1450, Alexandria, Virg Alexandria, Virginia 22313	ity is governed by 35 U.S.C. pplication form to the USPT s for reducing this burden, sh inia 22313-1450. DO NOT	11. The informatio 122 and 37 CFR 1 0. Time will vary oould be sent to the SEND FEES OR C	n is required to ob 1.14. This collection depending upon the Chief Information COMPLETED FOR	tain or retain a benefit by on is estimated to take 12 he individual case. Any c n Officer, U.S. Patent and RMS TO THIS ADDRES	the public which is to file (an minutes to complete, includir omments on the amount of ti I Trademark Office, U.S. Dep SS. SEND TO: Commissioner	d by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/602,483	06/23/2000	Melvin J. Albrecht	6096	8998 .	
7	590 12/23/2004		EXAMINER		
Eric Marich		TRAN, HIEN THI			
McDermott Incom	orated Patent Departme	ent			
20 S Van Buren A		ART UNIT	PAPER NUMBER		
P O Box 351		1764			
Barberton, OH 442	203-0351		DATE MAILED: 12/23/200	4	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 855 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 855 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.